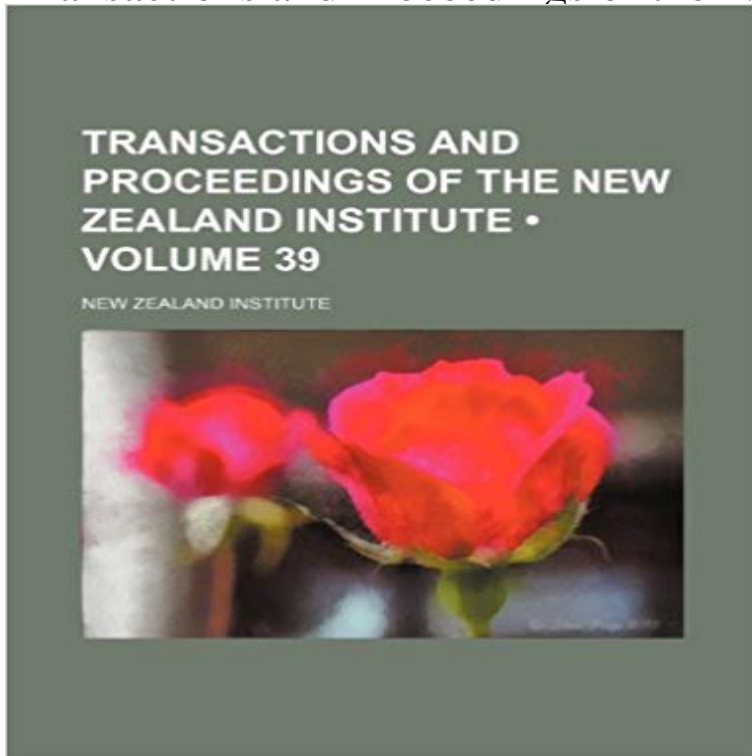


## Transactions and Proceedings of the New Zealand Institute (Volume 39)



This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1907. Excerpt: ... brown colour, and inerusted with diatoms. It differs from that figured by Allman for the British form in being more slender, and in the suppression (complete or partial?) of the ridge-like keel--which, however, does not appear to be very prominent even in British specimens. The only difference which I could detect in the zooid itself was in the form of the epistome, which in the New Zealand specimen was bluntly rounded at the apex, while Allmans figure (pl. ix, fig. 7) shows it as being gradually sharp-pointed. This may be due to difference in the state of contraction, and in any case can hardly be regarded as of specific importance. The specimen contains no statoblasts, and, pending the examination, of these in the New Zealand form, the specific identification may be considered as somewhat doubtful. *Fredericella sultana* has been recorded from various parts of Europe and from Australia, while Kraepelin regards the three American speciesJ of Leidy and Hyatt as doubtfully identical with this species. It is interesting to note that Jullien regarded *Fredericella sultana* as being a monstrous form of *Plumatella lucifuga*. but Kraepelin does not agree with this view, and maintains the genus. Hutton, in his Catalogue of the Marine Mollusca of New Zealand, records the occurrence of *Plumatella aplinii*, Macgillivray, in the Malvern Hills. As he states that he only examined dried specimens, however, this identification must be regarded as doubtful. Hamilton, in 1879, described a form from near Napier, which he identified (somewhat doubtfully)1 with *Plumatella repens*. He examined the living animal and the statoblasts. so that it seems tolerably

certain that the genera Plumatella and Fredericella both occur in New Zealand, as they do also in Europe and Austral...

**Transactions and Proceedings of the New Zealand Institute 1906** Thumbnail: [Volume 39, 1906 page 442] View Image. *Gaya lyallii*, var. *ribifolia*. Dr. Cockayne has given this the rank of a species, under the name of *G. ribifolia* **Text - Transactions and Proceedings of the Royal Society of New** Go to National Library of New Zealand Te Puna Maturanga o Aotearoa. Search (3 MB) Opens in new window. 15 . Thumbnail: [Volume 39, 1906 page 15] **Text - Transactions and Proceedings of the Royal Society of New** Thumbnail: [Volume 39, 1906 page 422] View Image. *Earina suaveolens*, Lindl. Abundant. *Sarcophilus adversus*, Hook. f. Rather a rare plant, growing mostly on **Text - Transactions and Proceedings of the Royal Society of New** Thumbnail: [Volume 39, 1906 page 565] View Image. Charles, Mrs. Clifford, W. W.. Cooke, C. F. W.. Cooke, J. P.. Cooke, C. Cresswell, E. S.. Curtis, Mrs. **Transactions and Proceedings of the New Zealand Institute 1906** (3 MB) Opens in new window. 328 . Thumbnail: [Volume 39, 1906 page 328] which now form such a marked feature in many districts in New Zealand. **Text - Transactions and Proceedings of the Royal Society of New** Go to National Library of New Zealand Te Puna Maturanga o Aotearoa. Search. Transactions and Thumbnail: [Volume 39, 1906 page 562] View Image **Art. XXI. Notes on Protective Resemblance in New Zealand Moths.** Go to National Library of New Zealand Te Puna Maturanga o Aotearoa (1 MB) Opens in new window. 478 . Thumbnail: [Volume 39, 1906 page 478] **Text - Transactions and Proceedings of the Royal Society of New** Houghton, C. V., Auckland. Howden, J., Auckland. Hunter, A. J., Parnell. [Footnote] \*Honorary and life members. 559 . Thumbnail: [Volume 39, 1906 page 559] **Transactions and Proceedings of the New Zealand Institute 1906** Thumbnail: [Volume 39, 1906 unnumbered page] View Image The honorary members of the New Zealand Institute are twenty-five. Transactions. **New Zealand Institute - Transactions and Proceedings of the Royal** (680 KB) Opens in new window. 445 . Thumbnail: [Volume 39, 1906 page 445] All the New Zealand species of *Cassinia* are very closely allied and difficult **Transactions and Proceedings of the New Zealand Institute 1906** Thumbnail: [Volume 39, 1906 page 486] reception, and other notes on the subject, are to be found in vol. xxx of the Transactions of the New Zealand Institute. **View Image - Transactions and Proceedings of the Royal Society of** Go to National Library of New Zealand Te Puna Maturanga o Aotearoa (1 MB) Opens in new window. 118 . Thumbnail: [Volume 39, 1906 page 118] **Text - Transactions and Proceedings of the Royal Society of New** Go to National Library of New Zealand Te Puna Maturanga o Aotearoa. Search (680 KB) Opens in new window. Page view: [Volume 39, 1906 page 447]. **New Zealand Institute. - Transactions and Proceedings of the Royal** Thumbnail: [Volume 39, 1906 page 527] View Image The honorary members of the New Zealand Institute are twenty-five. The

members now Transactions. **The Gurnard ( Trigla kumu ) - Transactions and Proceedings of the** (3 MB) Opens in new window. 13 . Thumbnail: [Volume 39, 1906 page 13] View Image. Entirely resupinate flesh usually very thin, attached throughout to the **Circular. New Zealand Institute. - Transactions and Proceedings of** Thumbnail: [Volume 39, 1906 unnumbered page] New Zealand Institute. and that papers are forwarded to the editor of the Transactions as soon as they are **Text - Transactions and Proceedings of the Royal Society of New** Go to National Library of New Zealand Te Puna Matauranga o Aotearoa. Search (1 MB) Opens in new window. 74 . Thumbnail: [Volume 39, 1906 page 74] **1 - Transactions and Proceedings of the Royal Society of New Zealand** From a glance at the tables it will be seen that the highest recorded ocean-temperature is 10.2C.,. 492 . Thumbnail: [Volume 39, 1906 page 492] View Image. **Text - Transactions and Proceedings of the Royal Society of New** Hill, Mrs. Carey. Hitchings, F. Hodgson, T. V.. Hogg, E. G., M.A.. Hoggins, Rev. A. C.. [Footnote] \*Life members. 561 . Thumbnail: [Volume 39, 1906 page 561] **New Zealand Institute. - Transactions and Proceedings of the Royal** Go to National Library of New Zealand Te Puna Matauranga o Aotearoa. Search. Transactions and Page view: [Volume 39, 1906]. Previous Article Previous **Text - Transactions and Proceedings of the Royal Society of New** Go to National Library of New Zealand Te Puna Matauranga o Aotearoa. Search (2 MB) Opens in new window. Page view: [Volume 39, 1906 page 241]. **Volume 39, 1906 page 241 - Transactions and Proceedings of the** Thumbnail: [Volume 39, 1906 unnumbered page] By an Act of the General Assembly of new Zealand Under The New Zealand Institute Act, 1903. **Volume 39, 1906 page 447 - Transactions and Proceedings of the** Thumbnail: [Volume 39, 1906 page 214] View Image. protective resemblance, but in the absence of adequate observation and experiment nothing definite can **Text - Transactions and Proceedings of the Royal Society of New** Thumbnail: [Volume 39, 1906 page 557] View Image. Fleming, T. R.. Fletcher, Rev. H. J., Taupo. Fraser, Hon. F. H., M.L.C.. Freeman, H. J.. Freyberg, Cuthbert. **Text - Transactions and Proceedings of the Royal Society of New** (2 MB) Opens in new window. 240 . Thumbnail: [Volume 39, 1906 page 240] in the birda view which is taken by many other people in New Zealand. **Transactions and Proceedings of the New Zealand Institute 1906** (3 MB) Opens in new window. 47 . Thumbnail: [Volume 39, 1906 page 47] in the Transactions and Proceedings of the New Zealand Institute, vol. xi, p.